

# Watershed Protection Grant:

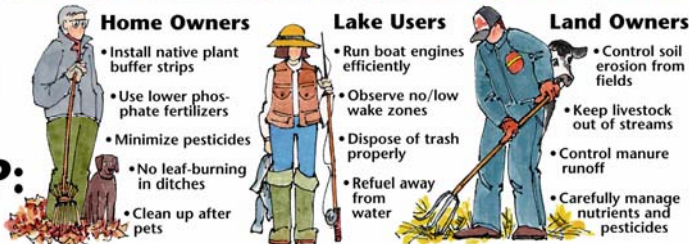
**\$1000 in FUNDS**  
**PLUS**  
**Classroom Support and curricula**

## TAKING CARE OF **OUR LAKE**

A lake is a magnificent water resource. The quality of its water is a reflection of what happens on the land that surrounds it. Rain and melting snow flow across fields, towns and roads, picking up pollutants along the way...



### **WE CAN ALL HELP:**



**To protect the lake** we must protect the "watershed," the land that drains or sheds its water into the lake.



**The Watershed Project** provides funds for improving agricultural practices, stabilizing shorelines and educational activities. Each barnyard, home, street, field or boat engine may produce only a little polluted runoff, but together they all add up to a big problem for our waters.



## Learning Results Guiding Principle –

### ***A RESPONSIBLE AND INVOLVED CITIZEN***

If you need assistance in developing your project, please contact Christine Smith at 287-7734 or [christine.p.smith@maine.gov](mailto:christine.p.smith@maine.gov) or Barb Welch at 287-7682 or [barb.welch@maine.gov](mailto:barb.welch@maine.gov).

# **Watershed Protection Grant**

## **\$1000 for support of a service learning project**

### **Classroom presentations and field trip assistance by DEP staff**

### **Curriculum materials and equipment available**

**Who Can Apply:** Teachers or Advisors of grades 6 through 12.

**How To Apply:** Complete the enclosed application and return to:  
Christine Smith  
Maine Department of Environmental Protection  
17 State House Station  
Augusta, ME 04333-0017

**Application Deadline:** Completed applications *must be post marked no later than November 1, 2005*. An initial classroom visit is required before grant can be awarded. Notification of a grant award will be made by Winter Break. Projects must be completed by the end of June 2006 except for watering and care of planted areas.

#### **Guidelines**

- **Action Project-** The activity must restore or protect a local *freshwater* resource to be named in the application. Projects must involve lake or stream watersheds; no purely coastal applications can be funded. The focus of this program is to protect water quality of a lake or stream and to educate the public about the relationship between land use and water quality. Projects should prevent soil erosion, reduce polluted stormwater or moderate temperature (streams only). A typical project would begin with a DEP person visiting the classroom to review project ideas and brainstorm the best ways to protect the water resource. With assistance from Maine DEP students will learn about polluted stormwater runoff and the chosen habitat. The culminating service learning project can be the planting of a vegetated buffer, or repairing eroded shorelines, ditches, or roads. See our web site for previous grant projects-  
<http://www.state.me.us/dep/blwq/docgrant/watershed.htm>
- **Public Education-** Students will educate the public about the knowledge gained through their watershed protection project and post a sign at the project site. Some examples of education are: publishing articles by students in local newspapers, hosting a public event at the site upon completion, conducting a workshop to teach others in the community or lake association, and making a presentation to the conservation commission or other municipal group.
- **Funding-** The applicant may ask for a maximum of \$1000. Preference will be given to schools who involve community members and in-kind matches of plants or other materials. Cost sharing with landowner is highly encouraged if project is on private land. Funds can be used for materials to restore or improve the site, to transport students to

Maine Department Of Environmental Protection  
the site, for a sign at the site and for expendables related to public education.

## Watershed Protection Grant

### Application Cover Page

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*Project Title:* \_\_\_\_\_

*Applicant:* School: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Number of students \_\_\_\_\_ Grade(s) of students \_\_\_\_\_

Contact Teacher: \_\_\_\_\_

Telephone: (day) \_\_\_\_\_ (evening) \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

*Project Waterbody or Watershed (include town):* \_\_\_\_\_

*Type of restoration project (circle one):*

Plant a buffer      repair an eroded area      other (please describe):

\_\_\_\_\_

\_\_\_\_\_

*Amount Requested:* \$ \_\_\_\_\_

*Other community groups who will participate or donate items:* \_\_\_\_\_

\_\_\_\_\_

**School:**

## Application Questions

1) What is the educational goal of your proposed project? (3 sentences or less)

2) What is the environmental protection goal of your proposed project? If possible describe the type of restoration, erosion control or stream shading project you intend to complete? (3 sentences or less)

3) Please describe your experience in the past to implement service learning and/or watershed education programs.